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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bo Xia et al.

Title: METHOD AND APPARATUS FOR IMPLEMENTING A LOW DENSITY PARITY CHECK
CODE IN A WIRELESS SYSTEM

Docket No.: 1000-0037

Serial No.: 10/815,133

Filed: March 31, 2004

Due Date: July 10, 2007

Examiner: JOSEPH D TORRES

Group Art Unit: 2112

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

☒ Return postcard and transmittal document.

☒ Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 4 cited documents.

Customer Number: 45643

By

John C. Scott

John C. Scott
Reg. No. 38,613

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 26 day of June, 2007.

Shellie Bailey

Shellie Bailey

(GENERAL)

**S/N 10/815,133****PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Bo Xia et al.	Examiner:	JOSEPH D TORRES
Serial No.:	10/815,133	Group Art Unit:	2112
Filed:	March 31, 2004	Docket:	1000-0037
Title:	METHOD AND APPARATUS FOR IMPLEMENTING A LOW DENSITY PARITY CHECK CODE IN A WIRELESS SYSTEM		

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**MS Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the referenced materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

Respectfully submitted,

BO XIA ET AL.

By their Representatives,

Customer Number: 45643


480-948-3745

Date 6/26/07

By John C. Scott
John C. Scott
Reg. No. 38,613

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 26 day of June, 2007.

Shellie Bailey
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use as many sheets as necessary)				Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Application Number</td> <td>10/815,133</td> </tr> <tr> <td>Filing Date</td> <td>March 31, 2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Xia, Bo</td> </tr> <tr> <td>Art Unit</td> <td>2112</td> </tr> <tr> <td>Examiner Name</td> <td>JOSEPH D TORRES</td> </tr> </table>		Application Number	10/815,133	Filing Date	March 31, 2004	First Named Inventor	Xia, Bo	Art Unit	2112	Examiner Name	JOSEPH D TORRES
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First Named Inventor	Xia, Bo														
Art Unit	2112														
Examiner Name	JOSEPH D TORRES														
Sheet	1	of	1	Attorney Docket No: 1000-0037											

US PATENT DOCUMENTS					
Examiner Initial *	Cite No	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Filing Date If Appropriate
		US-6785341	08/31/2004	Walton, J. R., et al.	05/11/2001
		US-20040190637A1	09/30/2004	Maltsev, A. A., et al.	09/30/2003
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		US-20040001535A1	01/01/2004	Kannan, A. et al.	06/28/2002
		US-20030032390A1	02/13/2003	Geile, M. J., et al.	04/23/2002
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		US-20050152328A1	07/14/2005	Sadri, A. S., et al.	03/29/2004

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of cited Document	T ²
		WO-05069527A1	07/28/2005	Xia, B. , et al.	
		WO-05071876A1	08/04/2005	Sadri, A. , et al.	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"International Search Report PCT/US2005/000737", 14 pages	
		"International Search Report PCT/US2005/000948", 19 pages	

EXAMINER

DATE CONSIDERED